



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

King Whetstone, Regional Director

53 Pleasant St. Room 3450, Concord, NH 03301

Phone: 1-800-498-1518 Fax: 855-270-2719

www.nass.usda.gov/nh
Week ending September 1, 2019

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by the Northeastern Regional Field Office of NASS

nassrfooner@nass.usda.gov
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According to the National Agricultural Statistics Service in New England, there were 6.0 days suitable for fieldwork for the week ending Sunday, September 1, 2019. Topsoil moisture supplies were 2 percent very short, 13 percent short, and 85 percent adequate. Subsoil moisture supplies were 1 percent very short, 11 percent short, and 88 percent adequate. Pasture conditions ranged from 1 percent very poor, 7 percent poor, 46 percent fair, 29 percent good, and 17 percent excellent.

Soil Moisture for Week Ending September 1, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	13	85	0
SUBSOIL	1	11	88	0

Crop Conditions as of September 1, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	9	59	32
BARLEY (ME)	0	0	0	30	70
CORN	0	1	18	54	28
CRANBERRIES (MA)	5	10	20	50	15
DRY HAY	0	0	6	73	21
OATS (ME)	0	0	0	20	80
PASTURE AND RANGE	1	7	46	29	17
POTATOES (ME)	0	0	20	70	10
QUALITY OF DRY HAY MADE	0	0	10	62	28
SWEET CORN	0	3	17	69	10

Crop Progress as of September 1, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	6	<5	12	15
CRANBERRIES (MA): PETAL FALL	100	90	N/A	N/A
CRANBERRIES (MA): FRUIT SET	100	80	N/A	N/A
DRY HAY: 2nd CUTTING	95	88	91	91
DRY HAY: 3rd CUTTING	63	28	59	51
OATS (ME): HARVESTED FOR GRAIN	8	<5	30	34
POTATOES (ME): HARVESTED	6	5	19	16
SWEET CORN: HARVESTED	65	56	59	67

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/e/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

September 1, 2019 New England Weekly Weather Summary

State	Station	Air Temperature Last Week					Precipitation					
		Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN	
Connecticut	NORTHWEST											
	Norfolk 2 Sw	72.3	52.0	62.14	64.74	-2.6	0.49	1.0	-0.44	4.07	0.05	
	Extreme/Average	72.3	52.0	62.14	64.74	-2.60	0.49	1	-0.44	4.07	0.05	
	CENTRAL											
	Burlington	N/A	N/A	N/A	68.17	N/A	N/A	N/A	N/A	1.2	0.54	
	Danbury Municipal Ap	75.9	53.0	64.43	67.57	-3.14	0.53	1.0	-0.56	1.49	-2.41	
	Hartford-Bradley International Airport	79.9	55.0	67.43	69.69	-2.26	0.31	2.0	-0.41	3.3	-0.14	
	Meriden Markham Municipal Ap	78.7	54.3	66.5	69.41	-2.91	0.61	1.0	-0.34	2.59	-0.78	
	Norwich Pub Utility Plant	77.3	54.9	66.07	69.14	-3.07	3.8	1.0	2.82	5.65	1.33	
	Staffordville	76.6	50.3	63.43	67.39	-3.96	1.42	1.0	0.58	6.3	2.92	
	West Thompson Lake	76.3	50.7	63.5	66.47	-2.97	2.17	1.0	1.42	5.48	1.78	
	Willimantic Windham Ap	77.6	53.3	65.43	68.54	-3.11	1.17	2.0	0.26	4.4	0.82	
	Extreme/Average	77.5	53.1	65.26	68.30	-3.06	1.43	2	0.54	3.80	0.51	
	COASTAL											
	Bridgeport-Success Hill	N/A	N/A	N/A	70.74	N/A	0.64	1.0	-0.33	2.64	-0.71	
Extreme/Average	N/A	N/A	N/A	70.74	N/A	0.64	1	-0.33	2.64	-0.71		
STATE TOTAL	64.9	45.0	54.93	67.94	-2.51	1.12	2	0.21	3.68	0.23		
Maine	NORTHERN											
	Caribou Wfo	74.7	50.3	62.5	60.97	1.53	1.06	1.0	0.26	2.39	-0.96	
	Frenchville Northern Aroostook Ap	71.1	49.1	60.14	59.87	0.27	0.76	3.0	-0.24	2.11	-1.53	
	Houlton Airport	73.4	47.6	60.5	61.27	-0.77	1.2	2.0	0.5	3.62	0.38	
	Millinocket Municipal Airport	75.0	51.0	63.0	63.56	-0.56	0.8	2.0	-0.07	3.97	0.45	
	Moosehead	73.1	46.6	59.86	N/A	N/A	1.35	1.0	0.58	6.17	2.84	
	Rangeley	73.6	44.6	59.07	60.44	-1.37	0.92	1.0	0.14	4.1	0.52	
	Extreme/Average	73.5	48.2	60.84	61.22	-0.18	1.01	3	0.19	3.73	0.28	
	SOUTHERN INTERIOR											
	Augusta State Ap	76.6	53.6	65.07	65.99	-0.91	1.74	2.0	1.03	4.29	1.33	
	Bangor International Airport	75.3	51.6	63.43	64.67	-1.24	1.64	2.0	1.0	7.54	4.89	
	Bethel 6 Sse	76.8	47.0	61.92	N/A	N/A	0.6	1.0	N/A	4.51	N/A	
	Bridgton 3 Nw	N/A	N/A	N/A	63.11	N/A	N/A	N/A	N/A	N/A	N/A	
	Dover-Foxcroft Wwtp	75.4	47.3	61.36	62.66	-1.3	0.9	1.0	0.24	5.31	2.51	
	Harmony	78.0	46.3	62.14	N/A	N/A	1.75	1.0	1.08	5.87	2.88	
	Livermore Falls 1 E	77.6	46.7	62.14	N/A	N/A	0.86	1.0	0.15	4.15	1.07	
	Topsfield 2	72.9	52.6	62.71	64.03	-1.31	1.14	2.0	0.44	6.71	3.81	
	Turner	75.6	51.6	63.57	65.44	-1.87	1.06	1.0	0.39	4.09	1.13	
	Woodland	75.5	58.2	66.83	64.39	2.55	1.12	2.0	0.5	4.63	1.7	
	Extreme/Average	76.0	50.5	63.24	64.33	-0.68	1.20	2	0.60	5.23	2.41	
	COASTAL											
	Durham	77.9	47.6	62.71	63.74	-1.03	1.85	1.0	1.09	3.56	0.5	
	East Surry	74.1	51.4	62.79	N/A	N/A	1.97	2.0	N/A	6.01	N/A	
Hollis	75.6	46.7	61.14	64.2	-3.06	2.04	1.0	1.25	5.33	2.26		
Portland Jetport	76.1	54.6	65.36	65.86	-0.5	1.4	2.0	0.71	4.47	1.65		
West Rockport 1 Nnw	74.1	55.3	64.71	64.77	-0.06	1.32	2.0	1.02	1.32	0.37		

		Air Temperature Last Week					Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
	Extreme/Average	75.6	51.1	63.34	64.64	-1.16	1.72	2	1.02	4.14	1.19
	STATE TOTAL	74.6	49.4	61.96	62.70	-0.48	1.18	3	0.45	4.26	1.08
Massachusetts	WESTERN										
	Lenox Dale	76.3	47.7	62.0	65.71	-3.71	0.28	1.0	-0.41	1.24	-0.47
	North Adams Harriman Airport	74.6	47.2	60.9	65.14	-4.1	0.0	0.0	-0.67	2.61	-0.9
	Pittsfield Municipal Ap	75.4	50.1	62.79	64.5	-1.71	0.3	1.0	-0.51	1.89	-1.69
	Worthington	73.9	47.0	60.43	63.87	-3.44	1.31	1.0	0.58	4.21	1.03
	Extreme/Average	75.0	48.0	61.53	64.80	-3.24	0.47	1	-0.25	2.49	-0.51
	CENTRAL										
	Amherst	77.7	51.6	64.64	66.99	-2.34	0.73	1.0	-0.02	3.18	-0.13
	Barre Falls Dam	82.2	46.6	64.4	63.77	0.38	0.64	1.0	0.03	3.64	0.0
	Beverly Municipal Ap	77.0	54.1	65.57	67.37	-1.8	1.51	2.0	0.82	3.16	0.34
	Chatham Municipal Ap	74.7	59.3	67.0	68.07	-1.07	0.68	2.0	-0.26	1.38	-2.18
	East Brimfield Lake	75.7	51.7	63.71	67.07	-3.36	1.6	2.0	0.86	4.97	1.62
	Fitchburg Municipal Ap	79.1	53.7	66.43	68.37	-1.94	1.12	2.0	0.49	3.95	0.87
	Greenfield No. 3	78.3	50.7	64.5	65.99	-1.49	0.92	1.0	0.02	3.18	-0.15
	Lawrence	79.1	57.3	68.21	69.8	-1.59	0.92	1.0	0.22	3.68	0.53
	Lowell	78.7	53.3	65.75	68.23	-2.57	1.67	1.0	0.82	4.12	0.69
	Norwood Memorial Ap	81.1	52.0	66.57	66.46	0.11	1.08	2.0	0.42	2.46	-0.75
	Westfield Barnes Municipal Ap	79.3	51.6	65.43	67.96	-2.53	0.31	1.0	-0.4	2.13	-1.35
	Worcester	74.6	55.9	65.21	66.8	-1.59	1.57	2.0	0.82	3.7	0.41
	Extreme/Average	78.1	53.2	65.62	67.24	-1.65	1.06	2	0.32	3.30	-0.01
	COASTAL										
	Bedford Hanscom Field	82.4	55.0	68.71	68.73	-0.01	1.8	1.0	1.19	3.73	0.91
	Birch Hill Dam	77.3	47.7	62.5	64.61	-2.11	0.73	1.0	0.02	2.97	-0.28
	Boston	78.4	63.0	70.71	70.17	0.54	0.95	2.0	0.27	3.48	0.52
	Edgartown	74.0	60.2	67.12	69.77	-2.93	1.15	1.0	0.66	3.44	0.21
	Hyannis Barnstable Municipal Ap	76.6	56.1	66.36	68.1	-1.74	0.63	2.0	-0.37	1.47	-1.84
	New Bedford Municipal Ap	77.9	53.4	65.64	67.94	-2.3	2.44	2.0	1.59	2.71	-0.82
	Plymouth Municipal Ap	77.0	55.1	66.07	67.63	-1.56	1.96	2.0	1.16	2.96	-0.39
	Taunton Municipal Ap	80.4	51.1	65.79	67.57	-1.79	1.02	2.0	0.21	1.59	-1.95
	Extreme/Average	78.0	55.2	66.61	68.06	-1.49	1.33	2	0.59	2.79	-0.45
	STATE TOTAL	77.5	52.8	65.13	67.02	-1.90	1.03	2	0.29	2.99	-0.24
New Hampshire	NORTHERN										
	Berlin	75.1	46.6	60.86	62.81	-1.96	0.66	1.0	-0.08	2.07	-1.51
	Colebrook 3Sw	72.7	42.4	57.57	60.83	-3.26	0.43	2.0	-0.38	2.64	-1.12
	Errol Airport	74.4	43.1	58.79	N/A	N/A	0.64	1.0	N/A	2.91	N/A
	Jefferson	74.0	47.7	60.86	N/A	N/A	0.8	1.0	-0.01	2.03	-1.85
	Extreme/Average	74.1	45.0	59.52	61.82	-2.61	0.63	2	-0.16	2.41	-1.49
	SOUTHERN										
	Bradford 2	75.4	44.6	60.0	N/A	N/A	0.91	1.0	0.09	2.8	-0.53
	Concord Asos	79.3	50.1	64.71	66.2	-1.49	1.1	1.0	0.44	3.98	1.16
	East Milford	79.6	51.6	65.57	66.81	-1.24	0.66	1.0	-0.17	2.17	-0.64
	Epping	77.7	50.7	64.21	66.13	-1.91	2.71	1.0	1.93	4.15	1.14
	Hancock	76.5	44.0	60.25	N/A	N/A	0.0	0.0	N/A	1.48	N/A
	Jaffrey Silver Ranch Airpark	77.3	52.7	65.0	N/A	N/A	0.92	1.0	N/A	3.39	N/A

		Air Temperature Last Week					Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
	Keene	77.3	47.3	62.29	65.96	-3.67	1.12	1.0	0.38	4.85	1.5
	Lakeport 2	76.1	54.1	65.14	67.64	-2.5	0.98	1.0	0.28	4.16	0.92
	Lebanon Municipal Ap	79.6	50.6	65.07	66.11	-1.04	0.61	2.0	-0.13	2.72	-0.26
	North Conway	78.0	49.6	63.79	64.03	-0.24	1.29	1.0	0.48	7.32	3.41
	Tamworth 4	75.0	45.4	60.21	63.06	-2.84	1.25	1.0	0.52	5.98	2.45
	Extreme/Average	77.4	49.2	63.29	65.74	-1.87	1.05	2	0.42	3.91	1.02
	STATE TOTAL	76.4	47.9	62.13	64.54	-2.10	0.92	2	0.25	3.45	0.24
Rhode Island	ALL										
	Newport State Ap	76.7	59.1	67.93	69.31	-1.39	0.91	2.0	0.05	2.18	-1.01
	Providence	78.4	58.6	68.5	70.29	-1.79	0.84	2.0	0.07	2.33	-0.9
	Westerly State Airport	78.1	58.0	68.07	68.5	-0.43	0.96	2.0	-0.07	4.41	0.74
	Woonsocket	78.0	54.6	66.29	68.46	-2.17	1.56	1.0	0.79	5.04	1.39
	Extreme/Average	77.8	57.6	67.70	69.14	-1.44	1.07	2	0.21	3.49	0.05
	STATE TOTAL	77.8	57.6	67.70	69.14	-1.44	1.07	2	0.21	3.49	0.05
Vermont	NORTHEASTERN										
	Averill	74.6	44.3	59.43	N/A	N/A	0.5	2.0	N/A	3.78	N/A
	Barre Montpelier Knapp State Ap	74.7	49.1	61.93	63.23	-1.3	0.38	3.0	-0.32	4.29	0.81
	Burlington International Airport	78.6	56.4	67.5	66.66	0.84	0.44	2.0	-0.33	2.87	-0.59
	Corinth	70.6	47.3	58.93	61.46	-2.53	0.3	1.0	N/A	2.63	N/A
	Newport	76.6	49.4	63.0	63.17	-0.17	0.56	1.0	-0.21	3.09	-0.76
	Rochester	77.6	47.1	62.36	63.59	-1.23	0.0	0.0	-0.82	0.0	-3.96
	Saint Johnsbury	78.0	50.3	64.14	N/A	N/A	0.45	1.0	N/A	3.2	N/A
	Sutton	73.1	49.9	61.5	61.57	-0.07	0.32	2.0	-0.1	3.36	-0.17
	Extreme/Average	75.5	49.2	62.35	63.28	-0.74	0.37	3	-0.36	2.90	-0.93
	WESTERN										
	Bennington Morse State Ap	76.3	49.3	62.79	64.43	-1.64	0.21	1.0	-0.59	4.28	0.77
	Rutland	76.1	46.0	61.07	64.03	-2.96	0.42	1.0	-0.37	2.57	-0.99
	South Lincoln	72.4	44.6	58.5	61.99	-3.49	0.25	1.0	-0.69	6.43	1.73
	Extreme/Average	74.9	46.6	60.79	63.48	-2.70	0.29	1	-0.55	4.43	0.50
	SOUTHEASTERN										
	Johnson 2 N	72.9	48.1	60.5	N/A	N/A	0.71	2.0	N/A	4.83	N/A
	Springfield Hartness State Ap	77.6	49.3	63.43	65.34	-1.91	0.68	2.0	-0.06	2.55	-0.75
	Woodstock	79.0	47.9	63.43	65.0	-1.57	0.26	1.0	-0.45	4.03	0.89
	Extreme/Average	76.5	48.4	62.45	65.17	-1.74	0.55	2	-0.26	3.80	0.07
	STATE TOTAL	75.5	48.2	61.85	63.66	-1.55	0.37	2	-0.40	3.55	-0.29

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

No reporter comments available.

MAINE

FRANKLIN, Gary J. Raymond

Some leaves are starting to turn color here! The good growing and harvest season continues. There have been no continuous periods of drought weather during the growing season

MASSACHUSETTS

ALL MA COUNTIES, Tom Smiarowski

Good weather for field work. Harvest of pumpkins and winter squash underway.

BARNSTABLE/BRISTOL/DUKES/NANTUCKET/PLYMOUTH, Dr. Peter Jeranyama

The crop is progressing well and the fruit is sizing up and coloring. Cool night temperatures will be helpful for color formation. With rains anticipated from Hurricane Dorian, one has to cut back on irrigation. Be sure the tile drains are working properly because excessive amount of rains might cause a flash flooding. I hope excessive high heat is now a thing of the past but we still have to watch for sun scald incidences on the ripening fruit.

PLYMOUTH, Steve Ward

Some well-timed rain has made for a good growing season for cranberries in Southeastern Massachusetts. The focus now will be on having enough water to flood the cranberry bogs for harvest.

NEW HAMPSHIRE

HILLSBOROUGH, George Hamilton

Fruit: Orchardists harvesting peaches, plums, and Paulared, Ginger Gold, Zestar and Honeycrisp apples. Orchardists busy monitoring for pests, mowing orchard floors, fixing up orchard roads and moving bins into the orchard. Also, orchardists are spraying stop drop materials to apples. Harvest late maturing highbush blueberry varieties and fall raspberry harvest continued. "Pick-your-own" operations gearing up to open, some over the Labor Day weekend and most will be opening next weekend. Vegetables: Growers are harvesting an array of vegetables: beans, beets, cole crops, cucumbers, greens, peas, potatoes, radishes, summer squash, sweet corn, tomatoes, zucchini, and other vegetables. Sweet corn growers are monitoring insect pressures and spraying accordingly. Planting crops on harvest vegetable fields. Northern Corn Leaf Blight symptoms seen on Ornamental Corn stalk leaves. Field Crops: Hay cutting continued during the week with the second and third

cuttings being made. Some spreading manure on hay fields. Farmers making new forage seedings.

ROCKINGHAM, Nada Haddad

Pick your own flowers going well; harvesting peaches, plums, apples (many different varieties) fall raspberries, onions and garlic, and whole array of vegetables and herbs. Some apple orchards are open for PYO but most of them will be open by mid-September once more apple varieties become available. Haying. Rain, some heavy at times on Wednesday in afternoon and evening. First part of Labor Day was good bringing steady traffic to apple orchards. Monday labor week-end was less busy as cloudy and rainy weather was prevalent on and off during the day. The week saw some cooler night (about 49 degree Fahrenheit)

SULLIVAN, Jennifer Z. Gehly

Nice soaking rain yesterday. A lot of hay was made Thursday through Saturday. Some fall strawberry planting. Apples and late season blueberry picking. High tunnel crops still going.

RHODE ISLAND

ALL RI COUNTIES, Heather Faubert

Mixed weather of gorgeous fall weather and hazy, hot, and humid.

VERMONT

BENNINGTON/RUTLAND, Tina Williams

Another dry week saw field work progress. Much needed rain fell on the holiday weekend. Still hoping for a late frost and dry fall to make up for the wet spring.

FRANKLIN, Paul Stanley

Hints of fall are in the Franklin County VT air. Corn keeps plugging along and moving closer and closer to maturity. Long range forecast is for cooler temperatures and no frost which will allow for more time to finish corn. The key will be patience for the corn choppers.

ORLEANS, David Blodgett

This past week was mostly sunny and mild. The nights are noticeably cooler but the sun is still strong. The apple harvest is starting to get into full swing. The blueberry harvest is nearly complete and it appears like it was a good crop this year. Farmers are working on third cut hay. The corn crop has set ears but it will be awhile before it is mature enough to harvest. Corn varies from looking like an average crop to poor in some areas. Sweet corn is in full harvest with average yields.